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ABSTRACT

This list of resources on adventure-based learning techniques is presented for two reasons. In today's educational systems, programs must produce measurable results to meet mandated standards and goals. It is hoped that these resources will help programs obtain academic credibility for utilizing adventure-based activities. Secondly, they are presented in the interest of sharing best practices, increasing the knowledge base, and generally familiarizing both faculty and administration about adventure and experience-based learning. A section titled "Basic Training" is presented first, containing six resources that are recommended for those who don't have the time or resources to manage the entire list. A section on periodical and journal articles contains 44 entries. Eight websites are listed. The final section, on books, manuals, texts, and guides, has 15 entries. Some entries are annotated, most are not. (TD)

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Adventure-Based Learning
Research, Literature, Resources and Information

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Teamwork & Teamplay

ED 474 745

In the past few years, I've had the opportunity to write two adventure-based teambuilding book, and during the research for these books, I discovered quite a few articles, books and publications on the significance of adventure-based learning techniques. I thought I would share these articles and resources with you, for two reasons. First, we live in a world where what we do, and how we perform is constantly evaluated and scrutinized. Few educational programs, leadership and sport programs have the luxury of funding curriculums which do not produce the measurable and desirable results mandated in our present educational systems. It is my hope that a few of these resources may prove valuable to you as you attempt to justify or obtain academic credibility for utilizing adventure-based programs. Secondly, in the interest of sharing best practices, increasing the knowledge base and generally familiarizing both faculty and administration about adventure and experienced-based learning, I hope these references will find their way onto your desks and bulletin boards and into your lesson plans and curriculum projects.

I've managed to place some of the top references in this article, with seven significant resources first. More than 2000 can be found in the book, Teamwork & Teamplay, ISBN 0-7872-4532-1. Many significant articles on adventure-based education and learning can also be found in journals, periodicals, microfilms, magazines, books, websites and newspaper articles. This information can be located using search keywords such as: teamwork, teambuilding, outdoor education, ropes course, challenge education, adventure-based education, experiential

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education, recreation, groupwork and outdoor training.

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Basic Training

If you don't have the time or resources to manage the entire list, try these six resources first.

Adventure Education and Outward Bound: Out-of-Class Experiences That Make a Lasting Difference, John Hattie, H. W. Marsh, James T. Neill, and Garry E. Richards, *Review of Educational Research*, Spring 1997, Volume 67, Number 1, pages 43-87. Recommended by Dan Garvey, previously of UNH and now of Prescott College, and includes even more resources and references.

Strengthen Experiential Education within Your Institution - A Sourcebook by the National Society for Experiential Education, Jane C. Kendall, John S. Duley, Thomas C. Little, Jane S. Permaul, Sharon Rubin, 1986, (formerly of Raleigh, NC) now of Arlington, VA. (www.nsee.org) An older, but interesting text, filled with ideas about gathering support for experiential programs in your school.

The American Camping Association (ACA) now includes on their website research and information related to education and camping programs, at the Camp Knowledge Center:
www.acacamps.org/knowledge www.acacamps.org/research

The following three texts can provide a historical perspective, excellent programming techniques, and a wide variety of activities and additional resources for adventure and experienced-based learning programs.

Adventure Programming, by John C. Miles and Simon Priest, 1999, Venture Publishing, Inc. State College, PA Fax (814) 234-1651 ISBN 1-892132-09-5.

Teamwork & Teamplay, by Jim Cain and Barry Jolliff, 1998, Kendall Hunt Publishers, Dubuque, IA Phone (800) 228-0810 ISBN 0-7872-4532-1

The Book on Raccoon Circles, by Jim Cain and Tom Smith, 2002, Learning Unlimited, Tulsa, OK, USA Phone (888) 622-4203 www.learningunlimited.com ISBN 0-9646541-6-4
www.teamworkandteamplay.com

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Websites

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The Adventure Group	www.theadventuregroup.com
Adventure Hardware	www.adventurehardware.com
Learning Unlimited	www.learningunlimited.com
Kendall Hunt Publishers	www.kendallhunt.com
Roger Greenaway's Debriefing Site	www.reviewing.co.uk
The Association for Challenge Course Technology (ACCT)	www.acctinfo.org
The Association for Experiential Education (AEE)	www.aee.org

Books, Manuals, Texts and Guides

Strengthening Experiential Education Within Your Institution by Jane Kendall, John Duley, Thomal Little, Jane Permaul and Sharon Rubin, National Society for Experiential Education, Raleigh, NC. ISBN 0-937883-00-X. One of the most academic specific manuals ever published, with some useful ideas for instituting an experiential program.

Teamwork & Teamplay by Jim Cain and Barry Jolliff, 1998, Kendall Hunt Publishers (1-800-228-0810) ISBN 0-7872-4532-1. Some of the finest ground level portable challenge and adventure activities ever collected, with building instructions and the best resource lists ever compiled for this field. 417 pages.

The Book on Raccoon Circles by Jim Cain and Tom Smith, 2002, Learning Unlimited, Tulsa,

OK, USA Phone (888) 622-4203 www.learningunlimited.com History, Ritual, Ceremony and plenty of activities using only a simple piece of tubular webbing.

Just Beyond the Classroom by Clifford E. Knapp, 1996, Clearinghouse on Rural Education and Small Schools, Charleston, WV ISBN 1-880785-15-3

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The Well-Played Game - A Player's Philosophy by Bernard DeKoven, 1978, Anchor Books, Anchor Press/Doubleday, Garden City, NY ISBN 0-385-13268-9. Read it and understand.

Outdoor Adventure Pursuits: Foundations, Models and Theories by Alan W. Ewert, 1989, Publishing Horizons, Inc., Scottsdale, AZ ISBN 0-942280-50-4 An in-depth text for understanding the components of adventure activities.

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Winning Is Everything and Other American Myths Thomas Tutko and William Bruns, 1976, Macmillan Publishing, NY ISBN 0-02-620770-2

Lasting Lessons: a teacher's guide to reflecting on experience by Clifford E. Knapp, 1992, ERIC/CRESS Clearinghouse, Charleston, WV ERIC Document Number ED 348204.

Processing the Experience - Strategies to Enhance and Generalize Learning by John L. Luckner and Reldan S. Nadler, 1997, Kendall / Hunt, Dubuque, IA ISBN 0-7872-1000-5 A classic.

The Skilled Facilitator: Practical Wisdom for Developing Effective Groups by Roger M. Schwarz, 1994, Jossey-Bass, San Francisco, CA ISBN 1-55542-638-7

Some Information about the Author

Dr. Jim Cain is the author of Teamwork & Teamplay and The Book on Raccoon Circles. He is a former Executive Director of the Association for Challenge Course Technology, Senior Consultant to the Cornell University Corporate Teambuilding Program and the Director and creative force behind the adventure-based training company, Teamwork & Teamplay. Dr. Cain makes his home in Brockport, New York and frequently serves as a visiting professor and staff development specialist on subjects ranging from experiential education to challenge and adventure-based activities, and from recreational dancing to leadership, structural engineering, chaos and powder mechanics. Dr. Cain has presented teambuilding and active learning sessions in 36 states and 9 countries in the past 5 years, and generally has more toys and adventure-based books in his library than most developing nations.

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